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UTILITY		Attorney	Attorney Docket No.		2102402-914971			
PATENT APPLICATION			First Inve	First Inventor Harv		arvey Kasdan		
TRANSMITTAL			Title A Multi-Level Controller			roller S	ystem	
(Only for new nonprovisional applications under 37 CFR 1.53(b))			Express	Express Mail Label No. EV 302278223 US Q			Pal	
See MPEP		ION ELEMENTS rning utility patent application contents.	ADDRE	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450			U.S. P	
2. Submi. 2. Applica See 3 Specif (preferi - Descri - Cross - Statei - Referi or a c - Backg - Brief - Detail - Claimi - Abstra  4. Drawin	it an original and a cant claims small of 7 CFR 1.27. ication  7 CFR 1.27. ication  7 CFR 1.27. ication  8 Reference to Relament Regarding Ference to sequence li omputer program lisground of the Invento Summary of the Involved Description of the Died Description  (s)  act of the Disclosure  1 (s) (35 U.S.C.	[Total Pages 32 ] It forth below) It forth below	(if a. b. c.	Specificati i. CD-l ii. Pape Statemen ACCOMPAN Assignment Pa 37 CFR 3.73(t (when there is	ram (Apper nino Acid Se necessary) Reader Fo nion Sequer ROM or CE er ts verifying YING AP apers (cove b) Statement an assignment	identity of ab PLICATIO er sheet & doc nt ee)	ove copie N PART Cument(s) Power of	`S
5. Oath or Declaration [Total Sheets 03] a. Newly executed (original or copy) Unsigned b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76			11.	11. English Translation Document (if applicable)  12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1499 Citations  13. Preliminary Amendment  14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No.:  Prior application information: Examiner Art Unit: For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.								
The incorporation	on <u>can only</u> be reli	ed upon when a portion has been inadvented by the desired of the d			іпео аррііса	ition parts.		
□ Custom	ner Number:	26379		OR	Corre	spondence a	address	below
Name	ALAN A. LIM	IBACH						
Gray Cary Ware & Freidenrich LLP								
2000 University Avenue								
City East Palo Alto		State CA Zip Code 94303						
Country	US		Telephone 650-833-2121 Fax 650-833		3-2001			
Name (Print/Type) K. JENNY SUNG		Registration No. (Attorney/Agent) 48,639						
Signature .	lo	i Sa				Date Nove	mber 18	, 2003
This collection of	f information is req	uired by 37 CFR 1.53(b). The information	is required to	obtain or retain a	benefit by	the public whic	h is to file	(and by the

USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 07/31/2006. OMB 0651-0032

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Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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(4)	- 1	,204	.uu

Complete if Known					
Application Number	Not yet assigned				
Filing Date	November 18, 2003				
First Named Inventor	Harvey Kasdan				
Examiner Name	Not yet assigned				
Art Unit	Not yet assigned				
Attorney Docket No.	2102402-914971				

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)					
Check Credit card Money Other None			DITIC	NAL	FEES	<del></del>		
Order —			Entity	Smal	<b>Entity</b>			
Deposit Account:			Fee	Fee	Fee	Fee Description		
Deposit Account	07-1896	Code	(\$)	Code	(\$)		Fee Paid	
Number Deposit		1051	130	2051	65	Surcharge - late filing fee or oath		
Account Name	Gray Cary Ware & Freidenrich LLP	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
	authorized to: (check all that apply)	1053	130	1053	130			
Charge fee(	s) indicated below Credit any overpayments	1812	2,520	1812	2,520	Non-English specification  For filing a request for ex parte reexamination		
Charge any	additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920°	Requesting publication of SIR prior to		
Charge feet	s) indicated below, except for the filing fee	1004	320	1004	320	Examiner action		
	entified deposit account.	1805	1 840*	1805	1,840*	Requesting publication of SIR after	<del>"</del>	
	FEE CALCULATION	1000	1,040	1000	1,040	Examiner action		
1. BASIC FI	LING FEE	1251	110	2251	55	Extension for reply within first month		
Large Entity		1252	420	2252	210	Extension for reply within second month		
Fee Fee Code (\$)	Fee Fee Fee Description Fee Paid	1253	950	2253	475	Extension for reply within third month		
Code (\$) 1001 770	Code (\$) 2001 385 Utility filing fee 770.00	1254	1,480	2254	740	Extension for reply within fourth month		
1002 340	2002 170 Design filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month		
1002 540		1401	330	2401	165	Notice of Appeal		
		1402	330	2402	165	Filing a brief in support of an appeal		
1004 770	2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing		
1005 160	2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
SUBTOTAL(1) (\$) 770.00			110	2452	55	Petition to revive - unavoidable		
2 ·FXTRA C	LAIM FEES FOR UTILITY AND REISSUE	1453	1,330	2453	665	Petition to revive - unintentional		
	Fee from	1501	1,330	2501	665	Utility issue fee (or reissue)		
Tatal Claims	Extra Claims below Fee Paid  39 -20** = 19 x 18 = 342.00	1502	480	2502	240	Design issue fee		
Total Claims Independent	<u> </u>	1503	640	2503	320	Plant issue fee		
Claims	05 - 3** = 2 X 86 = 172.00	1460	130	1460	130	Petitions to the Commissioner		
Multiple Deper	ndent =	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Large Entity	Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt		
Fee Fee Code (\$)	Fee Fee <u>Fee Description</u> Code (\$)	8021	40	8021	40	Recording each patent assignment per		
1202 18	• •	1809	770			property (times number of properties)		
1201 86	2202 9 Claims in excess of 20	Ì		2809	385	Filing a submission after final rejection		
1203 290	2201 43 Independent claims in excess of 3 2203 145 Multiple dependent claim, if not paid	į				(37·CFR 1.129(a))		
	** Deigous independent eleime	1810	770	2810	385	For each additional invention to be		
1204 86	2204 43 Reissue independent claims over original patent	1				examined (37 CFR 1.129(b))		
1205 18	2205 9 ** Reissue claims in excess of 20	1801	.770	2801	385	Request for Continued Examination (RCE)		
	and over original patent SUBTOTAL (2) (5) 514.00	1802	900	1802	900	Request for expedited examination of a design application		
	Other	fee (sp	ecify)		or a design application			
**or number	**or number previously paid, if greater; For Reissues, see above				*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)			
SUBMITTED B	SUBMITTED BY (Complete (if applicable)							

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K. JENNY SUNG

Name (Print/Type)

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Registration No. (Attorney/Agent

48,639

Telephone

650-833-2121

November 18, 2003

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) Docket No.									
Applicants: Kasdan, et al									
Serial No.									
Not Yet Assigned	November 18, 2003	Not Yet Assigned	N/A						
T									
Invention:									
A MULTI-LEVEL	CONTROLLER SYS	STEM							
I hereby certify that	this <u>U. S. PATE</u>	NT APPLICATION							
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	vith the United States PeFR 1.10 in an envelope a								
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November 18, 2003	, , , , , , , , , , , , , , , , , , , ,	,	1						
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